# **United States Environmental Protection Agency** Region V

POLLUTION REPORT

Date: Thursday, June 23, 2005

From: Mike Ribordy, OSC

EPA Region 5 Records Ctr.

To:

David Chung, U.S. EPA

John Maritote, U.S. EPA Afif Marouf, U.S. EPA

Bruce Everetts, Illinois EPA

Linda Nachowicz, U.S. EPA

William Bolen, U.S. EPA

William Messenger, U.S. EPA

Steven Kaiser, U.S. EPA

Cheryal Callahan, Village of Gilberts

Subject: Tower Hill Road Site - OU2

Gilberts, IL

Latitude: 42.1053 Longitude: -88.3761

POLREP No.:

2

Site #:

**B59Q** 

**Reporting Period:** 5/21/2005 - 6/23/2005 **D.O.** #:

023

**Start Date:** 

5/12/2005

Response Authority: CERCLA

Mob Date:

5/12/2005

**Response Type:** 

Time-Critical Non NPL

**Completion Date:** CERCLIS ID #:

ILN000509192

Incident Category: Removal Action

RCRIS ID #:

Contract #

**NPL Status:** 

### **Site Description**

See initial POLREP dated May 20, 2005.

# **Current Activities**

During this reporting period, the Emergency Rapid Response Services (ERRS) contractor completed the excavation and treatment of lead-contaminated soils. An X-Ray Fluorescence (XRF) unit was used to confirm the limits of excavation. The Superfund Technical Assessment and Response Team (START) collected samples to be analyzed by the lab to support the XRF readings. Samples of the treated soil were taken and analyzed to verify that the treated soil met the appropriate treatment standards. A total of approximately 7,400 tons of treated soil has been sent to a CERCLA compliant landfill. All disposal activities will be completed on June 23, 2005. Over eighty percent of the site has been backfilled and graded, and restored to its original condition.

#### Planned Removal Actions

Complete the backfilling and site restoration activities.

# **Next Steps**

Procure landscaper/hydroseeder for seeding operations. Demob crews and equipment from the site.

## **Key Issues**

A small amount of lead contamination remains immediately adjacent to the railroad tracks on railroad property. These areas could not be safely excavated without railroad personnel present on-site. Efforts to get a railroad representative on-site were unsuccessful. The remaining lead contamination on railroad property does not pose an unacceptable risk due to the limited distribution of the contamination, the area is covered with grass, and people do not generally go in these areas.

# **Estimated Costs \***

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs			THE RESERVE OF THE PROPERTY OF	
ERRS - Cleanup Contractor	\$500,000.00	\$354,595.00	\$145,405.00	29.08%
RST/START	\$10,000.00	\$8,000.00	\$2,000.00	20.00%
Intramural Costs	•			
Total Site Costs	\$510,000.00	\$362 505 00	\$147,405.00	28.90%

<sup>\*</sup> The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

# **Disposition of Wastes**

Waste Stream	Quantity	Manifest #	Disposal Facility
Non-hazardous treated lead and arsenic contaminated soil.	84 tons	06/09/2005	Onyx Orchard Hills Landfill, Davis Junction, Illinois
Non-hazardous treated lead and arsenic contaminated soil.	669 tons	06/13/2005	Onyx Orchard Hills Landfill, Davis Junction, Illinois
Non-hazardous treated lead and arsenic contaminated soil.	991 tons	06/14/2005	Onyx Orchard Hills Landfill, Davis Junction, Illinois
Non-hazardous treated lead and	1092	06/15/2005	Onyx Orchard Hills Landfill,

arsenic contaminated soil.	tons		Davis Junction, Illinois
Non-hazardous treated lead and arsenic contaminated soil.	934 tons	06/16/2005	Onyx Orchard Hills Landfill, Davis Junction, Illinois
Non-hazardous treated lead and arsenic contaminated soil.	743 tons	06/17/2005	Onyx Orchard Hills Landfill, Davis Junction, Illinois
Non-hazardous treated lead and arsenic contaminated soil.	251 tons	06/20/2005	Onyx Orchard Hills Landfill, Davis Junction, Illinois
Non-hazardous treated lead and arsenic contaminated soil.	461 tons	06/21/2005	Onyx Orchard Hills Landfill, Davis Junction, Illinois
Non-hazardous treated lead and arsenic contaminated soil.	1246 tons	06/22/2005	Onyx Orchard Hills Landfill, Davis Junction, Illinois

www.epaosc.net/TowerHillOU2